

Fig. 1

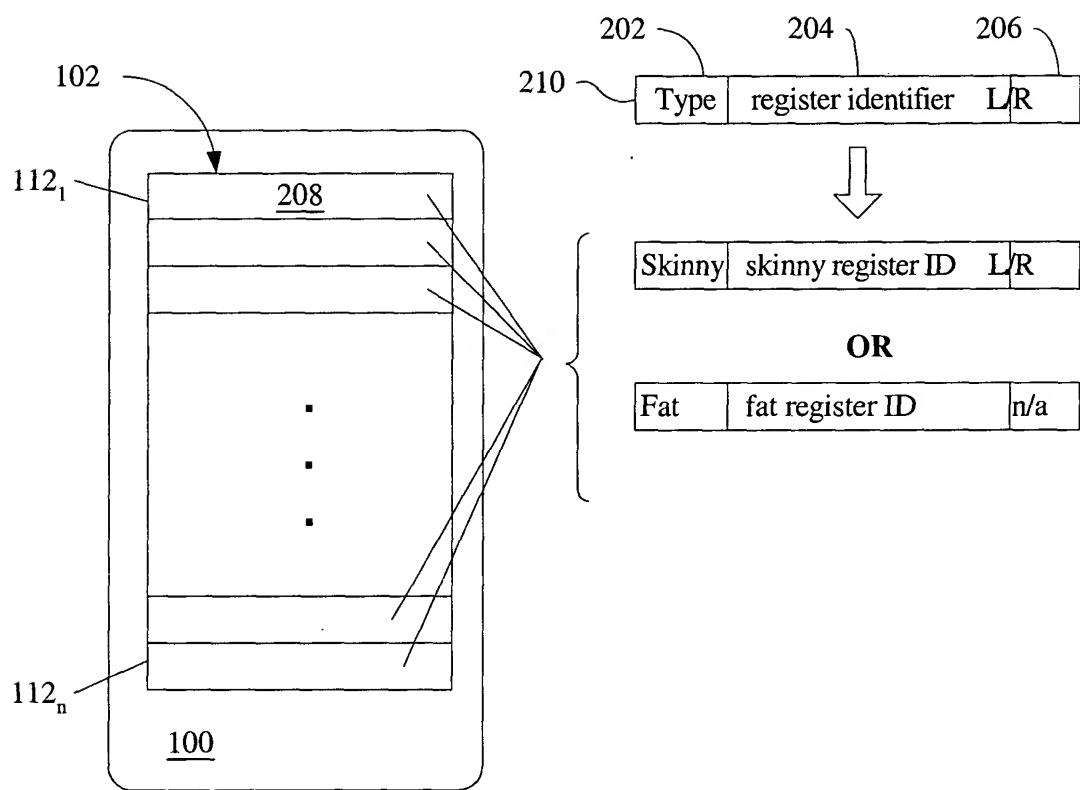


Fig. 2

104 (y=2)

L	R	1
L	R	
.	.	
.	.	
.	.	
L	R	z

Fig. 3

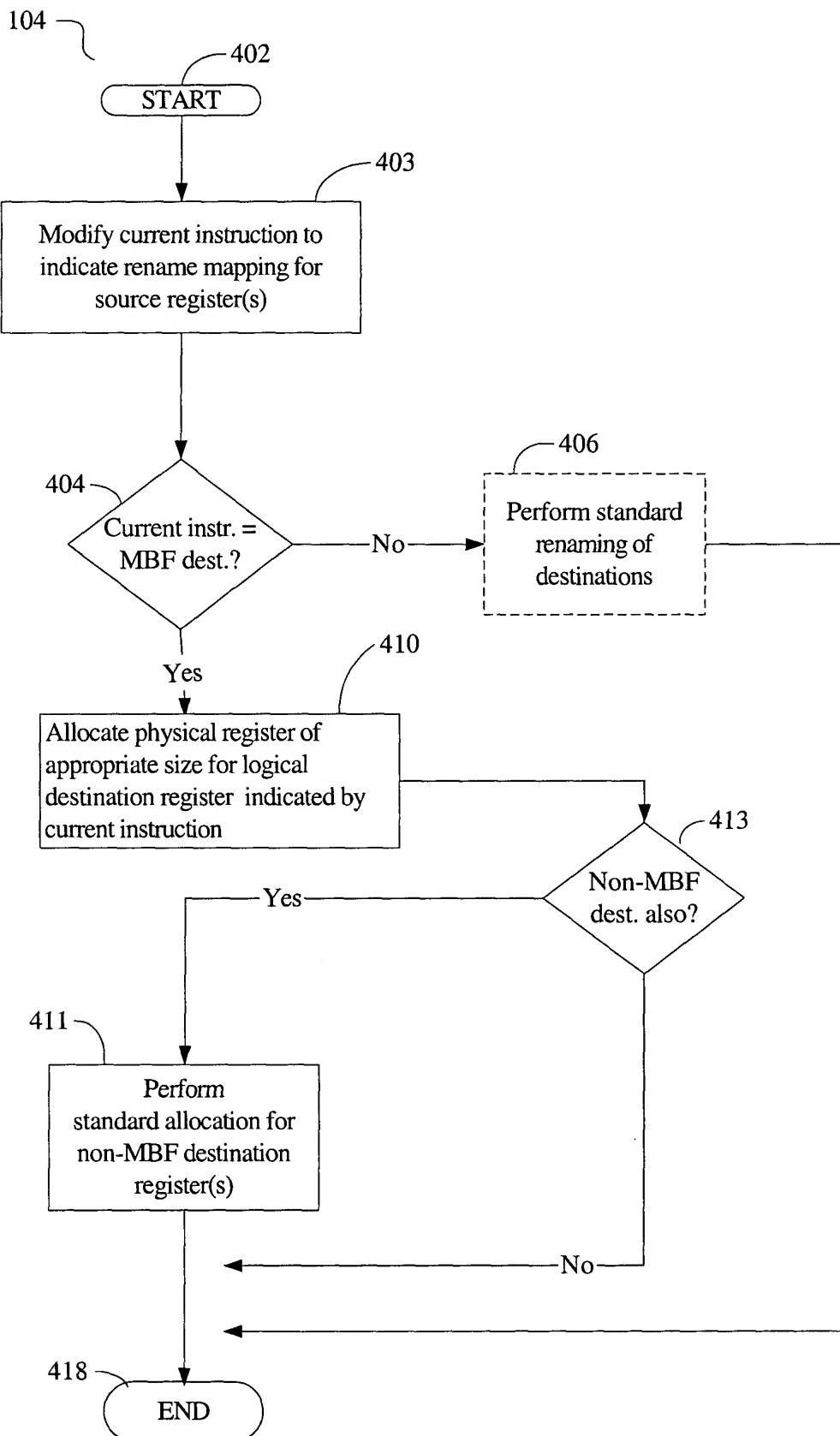


Fig. 4

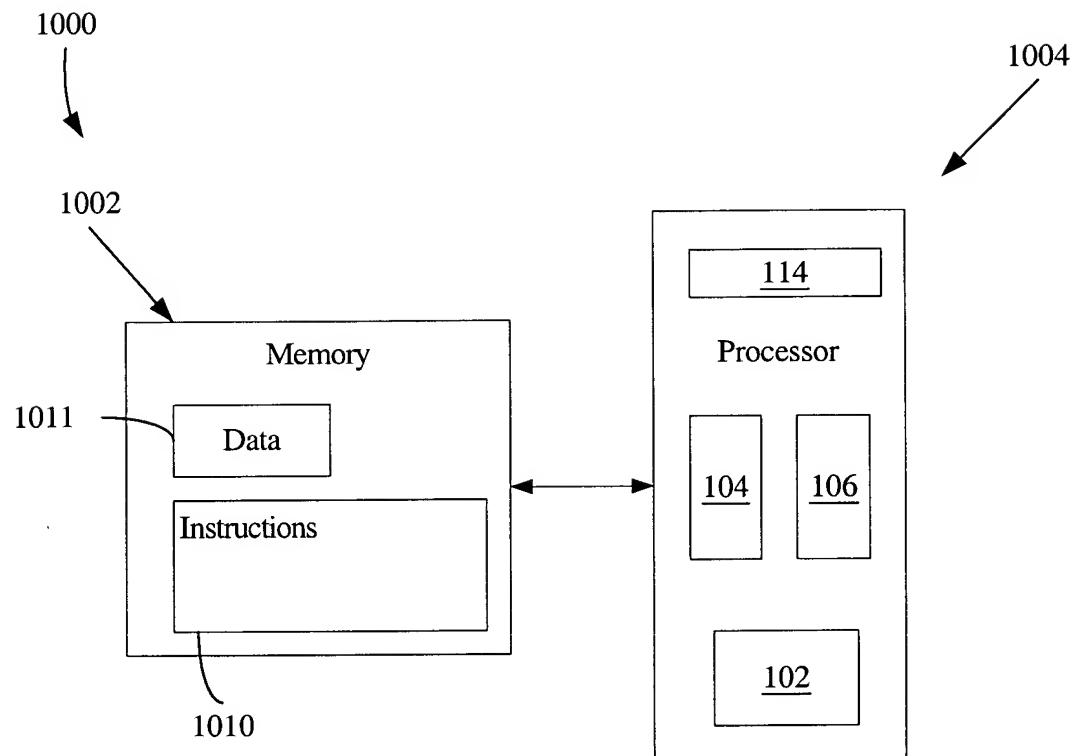


Fig.10

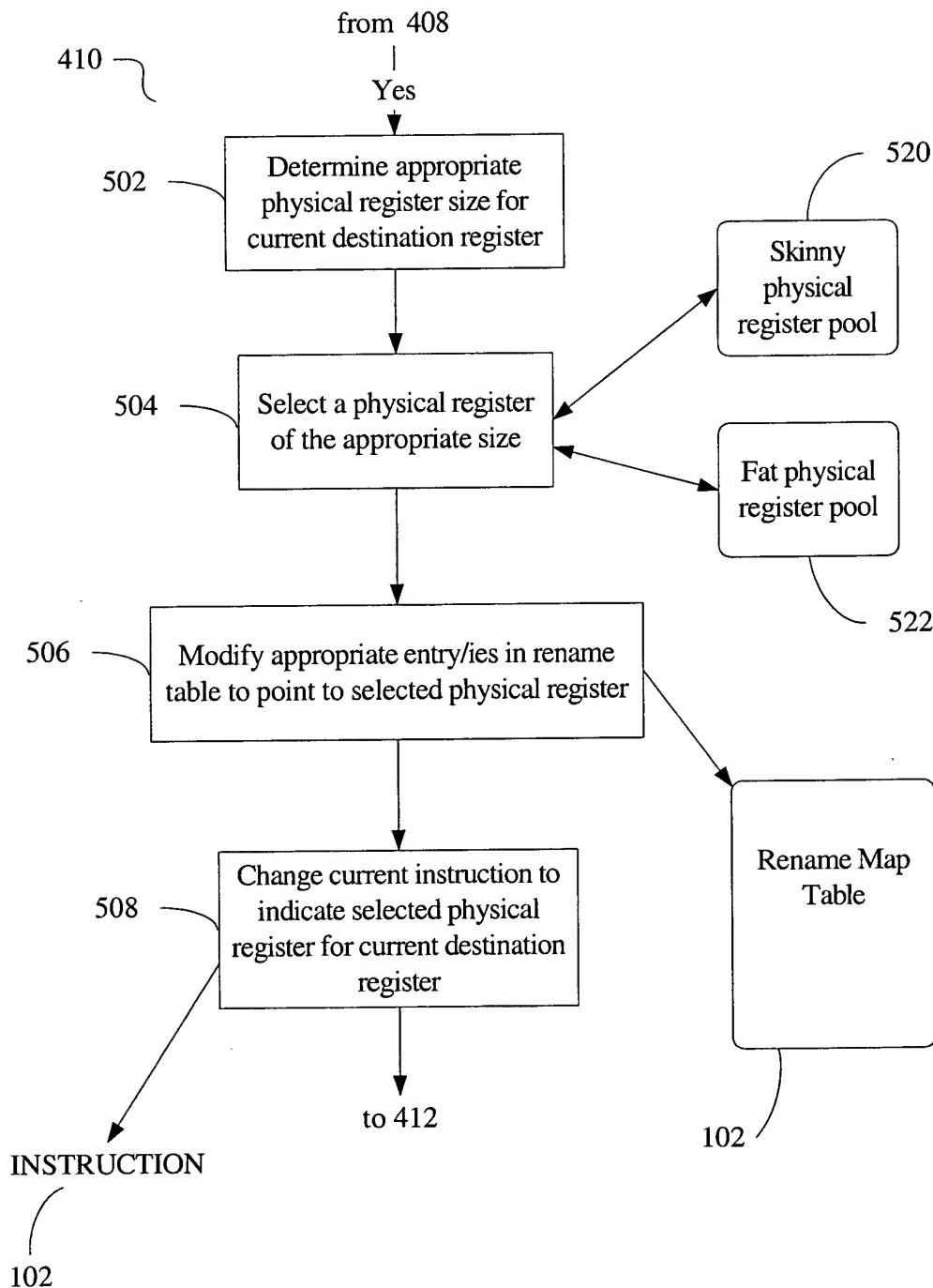
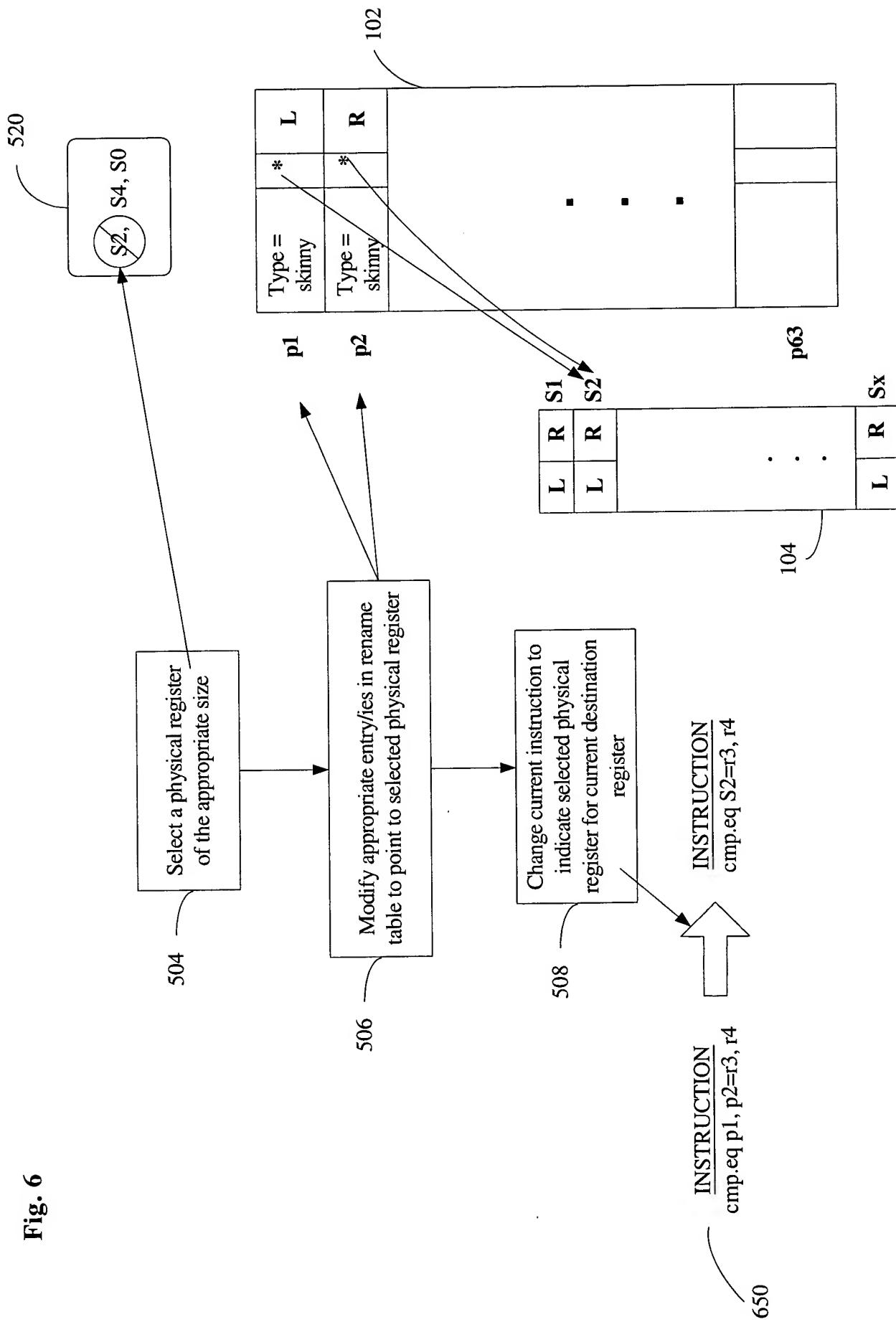
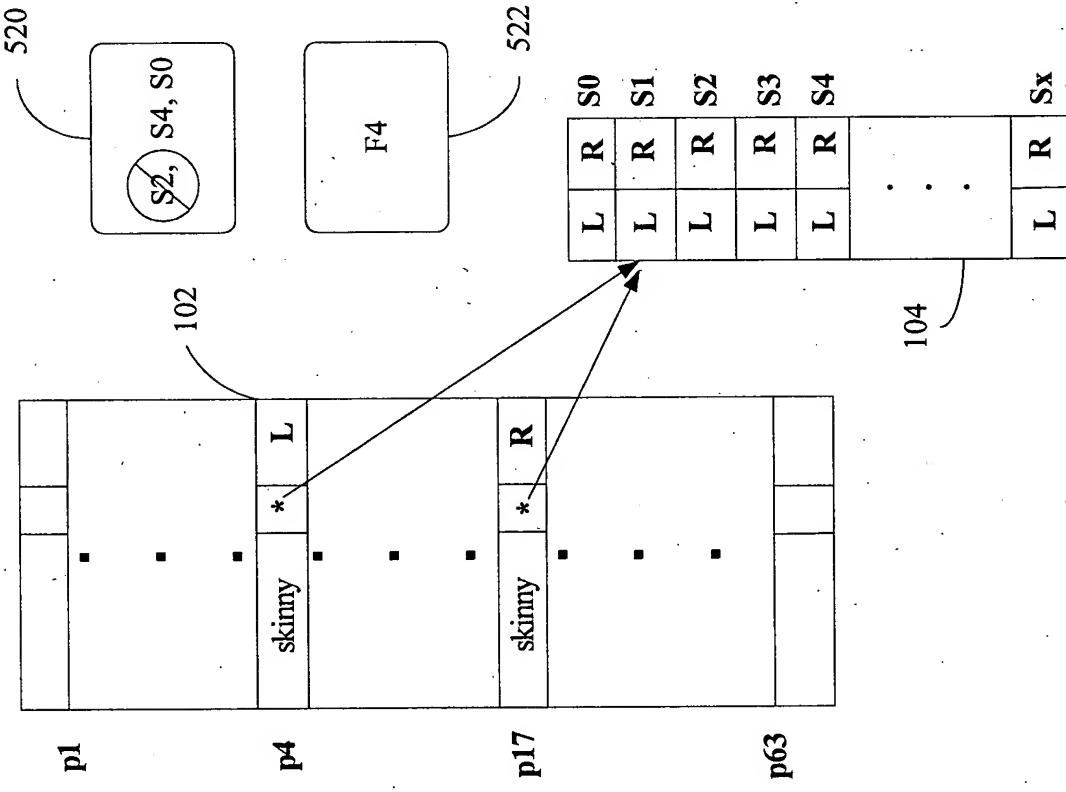


Fig. 5

Fig. 6



1) cmp.eq p4,p17 = r2,r3  $\rightarrow$  cmp.eq S2 = r2,r3



2) cmp.eq p4,p5 = r3,r4  $\rightarrow$  cmp.eq S4 = r3, r4

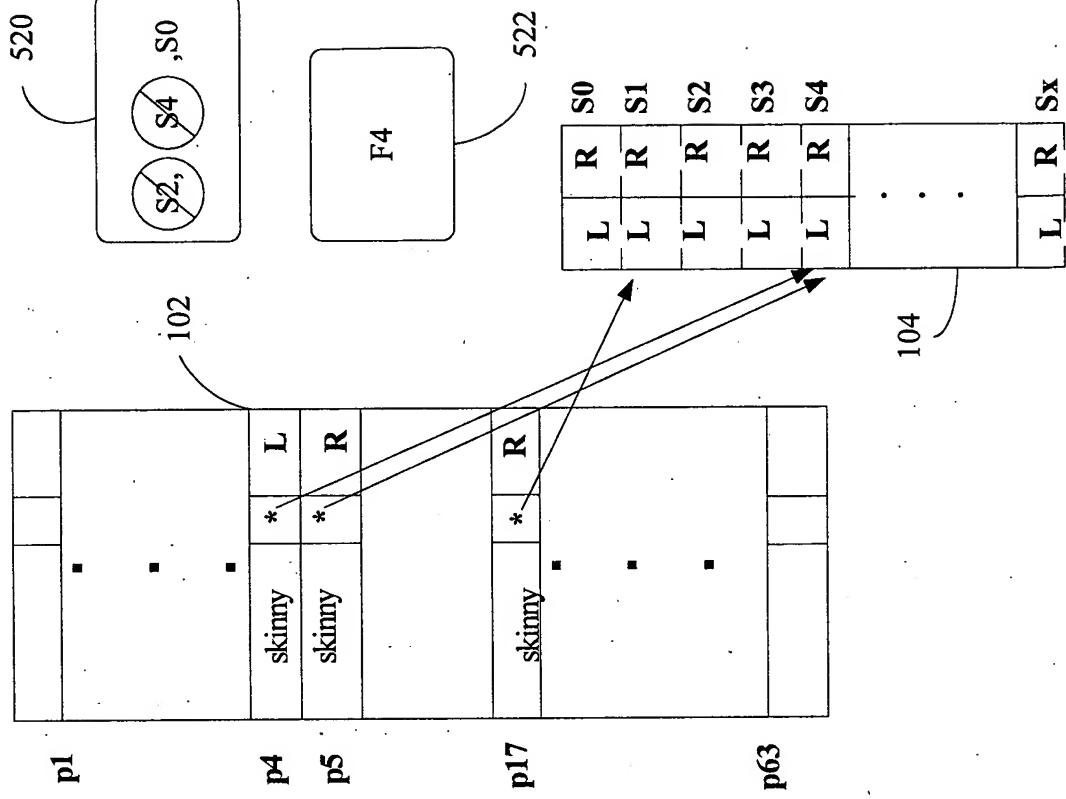
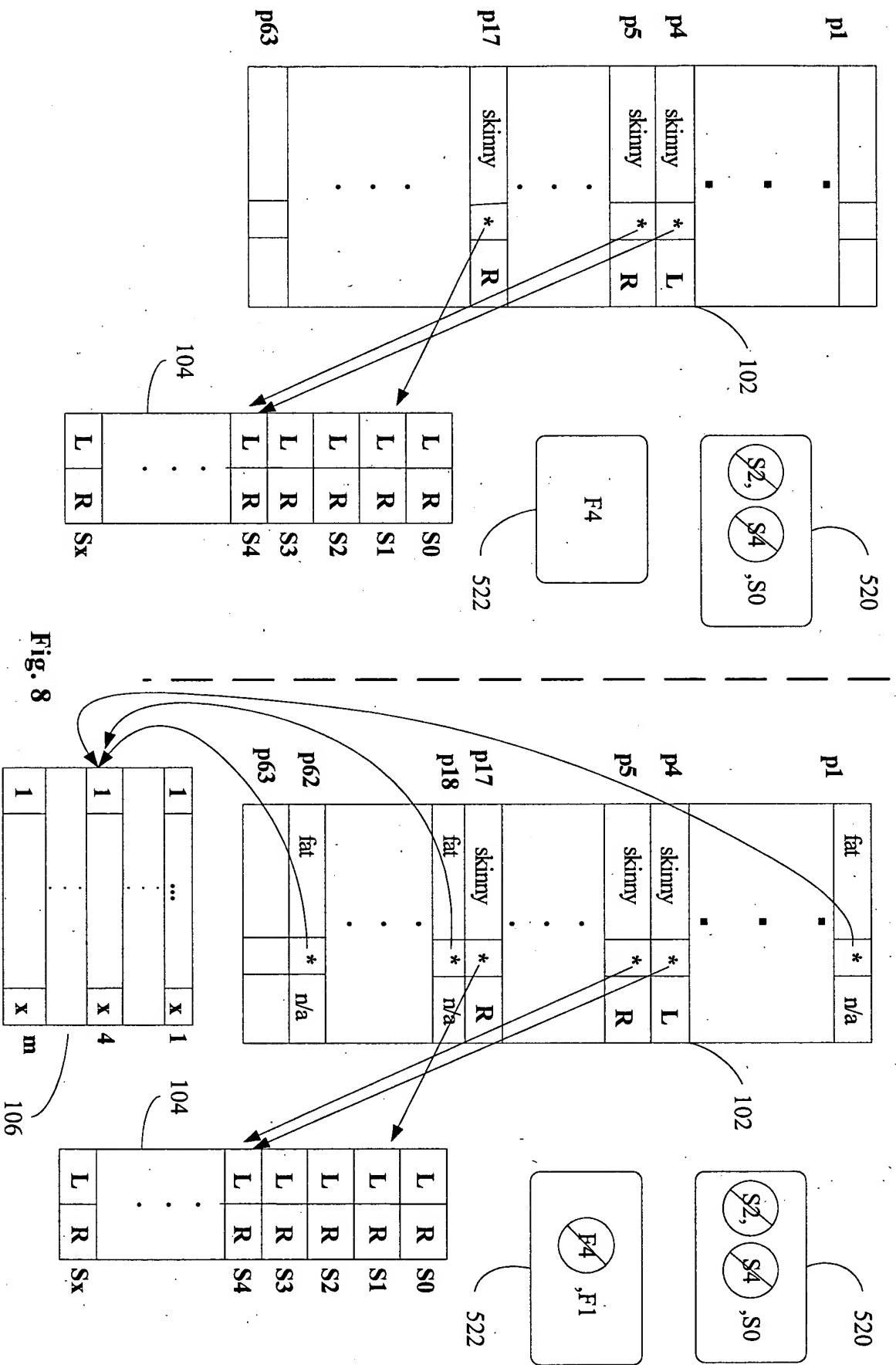


Fig. 7

3) p17.add r2=r1, 1 → S4(R).add  
 r2=r1,1

4) mov pr = pr, mask → mov F4 = r2,mask



5)  $\text{mov pr.rot} = \text{immed} \rightarrow \text{mov F1} = \text{immed}$

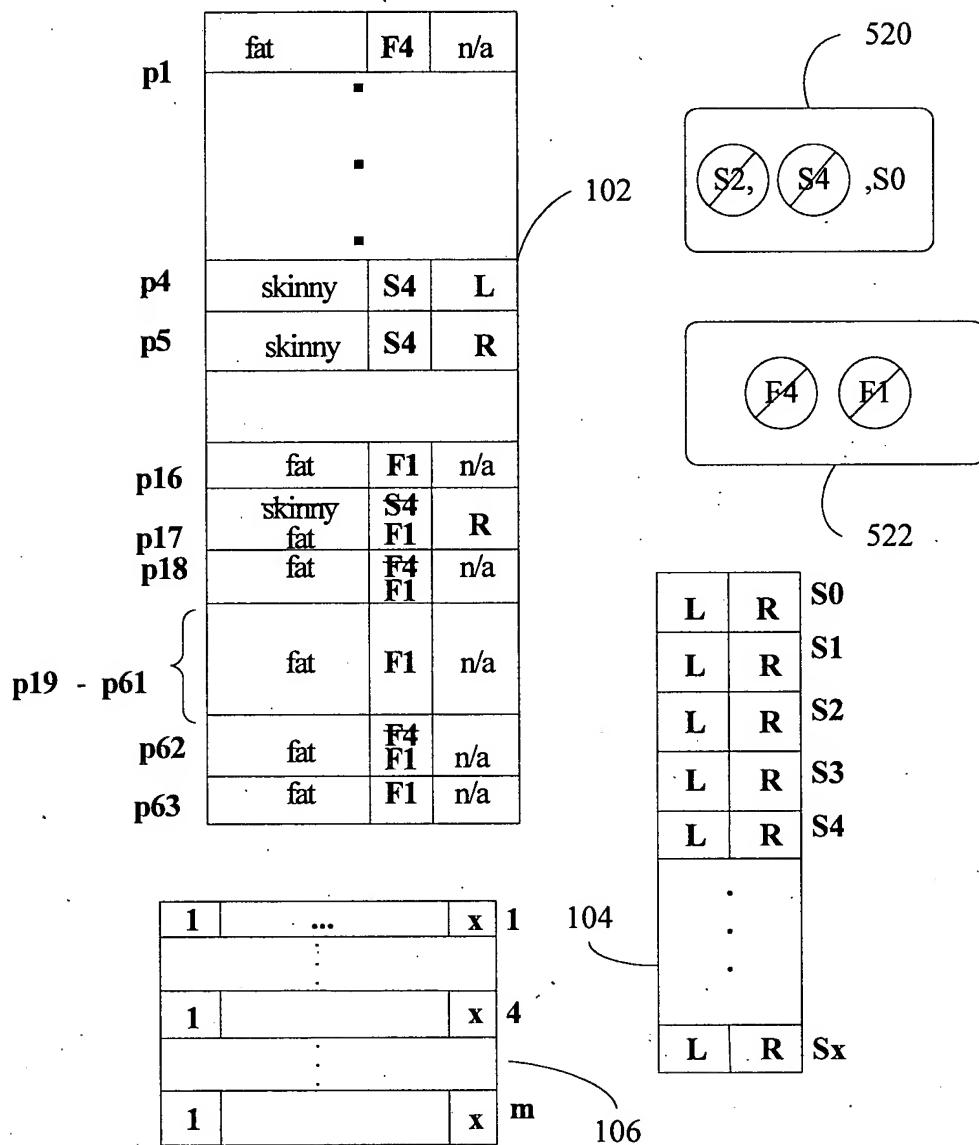


Fig. 9